

## Asst. Prof. HALİT NAHİT ŞENDUR

### Personal Information

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### Education Information

Expertise In Medicine, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2006 - 2011

Undergraduate, Hacettepe University, Tıp Fakültesi, Turkey 2000 - 2006

### Research Areas

Health Sciences

### Academic Titles / Tasks

Lecturer, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2017 - Continues

Research Assistant, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2006 - 2011

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Comparison of diagnostic performances in the evaluation of breast microcalcifications: synthetic mammography versus full-field digital mammography**  
Kilic P., ŞENDUR H. N. , GÜLTEKİN S., Gultekin I. I. , CİNDİL E., Cerit M.  
IRISH JOURNAL OF MEDICAL SCIENCE, 2021 (Journal Indexed in SCI)
- II. **Prediction of IDH Mutation Status in High-grade Gliomas Using DWI and High T1-weight DSC-MRI.**  
Cindil E., Sendur H. N. , Cerit M. N. , Erdogan N., Celebi F., Dag N., Celtikci E., Inan A., Oner Y., Tali T.  
Academic radiology, 2021 (Journal Indexed in SCI Expanded)
- III. **Validation of combined use of DWI and percentage signal recovery-optimized protocol of DSC-MRI in differentiation of high-grade glioma, metastasis, and lymphoma.**  
Cindil E., Sendur H. N. , Cerit M. N. , Dag N., Erdogan N., Celebi F. E. , Oner Y., Tali T.  
Neuroradiology, vol.63, pp.331-342, 2021 (Journal Indexed in SCI Expanded)
- IV. **More information for the biopsies of calcifications under digital breast tomosynthesis guidance may be helpful.**  
Şendur H. N. , Cerit M. N. , Cindil E.  
Clinical imaging, vol.71, pp.180, 2021 (Journal Indexed in SCI Expanded)
- V. **Diagnostic performance of 2D shear wave elastography in predicting liver fibrosis in patients with chronic hepatitis B and C: a histopathological correlation study**  
AKSAKAL M., ÖZHAN OKTAR S., ŞENDUR H. N. , ESENDAĞLI G., ÖZENİRLER MAYER S., CİNDORUK M., HIZEL K.  
ABDOMINAL RADIOLOGY, 2021 (Journal Indexed in SCI)
- VI. **Evaluation of common carotid artery in type 1 diabetes mellitus patients through speckle tracking carotid strain ultrasonography.**  
Cerit M. N. , Sendur H. N. , Bolayır B., Cerit E. T. , Cindil E., Yaşım Aktürk M., Baloş Törüner F., Özhan Oktar S.  
Diagnostic and interventional radiology (Ankara, Turkey), 2021 (Journal Indexed in SCI Expanded)

- VII. **Added Value of CT Pelvic Bone Unfolding Software to Radiologist Performance in Detecting Osteoblastic Pelvic Bone Lesions in Patients With Prostate Cancer.**  
Cerit M. N. , Kılıç K., Fetullayeva T., Zengin H. Y. , Erdoğan N., Şendur H. N. , Cindil E., Aslan A. A. , Erbaş G.  
Canadian Association of Radiologists journal = Journal l'Association canadienne des radiologistes, 2021 (Journal Indexed in SCI Expanded)
- VIII. **Accuracy in tumor size measurements: Comparison of digital mammography, digital breast tomosynthesis and synthetic mammography.**  
Şendur H. N. , Cerit M. N. , Gültekin S., Cindil E., Avdan Aslan A., Erdal Z. S. , Gültekin I. İ. , Teke F.  
Clinical imaging, vol.69, pp.115-119, 2021 (Journal Indexed in SCI Expanded)
- IX. **Adherence to ALARA principle in the era of COVID-19 pandemic.**  
Şendur H. N.  
Diagnostic and interventional radiology (Ankara, Turkey), vol.27, pp.153, 2021 (Journal Indexed in SCI Expanded)
- X. **Debate of Chest CT and RT-PCR Test for the Diagnosis of COVID-19**  
Sendur H. N.  
RADIOLOGY, vol.297, no.3, 2020 (Journal Indexed in SCI)
- XI. **The utility of shear wave elastography in the evaluation of muscle stiffness in patients with cerebral palsy after botulinum toxin A injection.**  
Dag N., Cerit M. N. , Sendur H. N. , ZİNNUROĞLU M., Musmal B. N. , CİNDİL E., ÖZHAN OKTAR S.  
Journal of medical ultrasonics (2001), vol.47, no.4, pp.609-615, 2020 (Journal Indexed in SCI Expanded)
- XII. **Quantification of liver fat content with ultrasonographic attenuation measurement function: Correlation with unenhanced multidimensional computerized tomography**  
Cerit M. N. , Sendur H. N. , CİNDİL E., ERBAŞ G., Yalcin M. M. , Cerit E. T. , Allahverdiyeva S., ÖZHAN OKTAR S., YÜCEL C.  
CLINICAL IMAGING, vol.65, pp.85-93, 2020 (Journal Indexed in SCI)
- XIII. **Evaluation of effects of aging on skeletal muscle elasticity using shear wave elastography.**  
Sendur H. N. , CİNDİL E., Cerit M. N. , Kilic P., Gultekin I. I. , ÖZHAN OKTAR S.  
European journal of radiology, vol.128, pp.109038, 2020 (Journal Indexed in SCI Expanded)
- XIV. **Perianal fistula mapping at 3 T: volumetric versus conventional MRI sequences.**  
Cerit M. N. , Oner A. Y. , Yildiz A., Cindil E., Sendur H. N. , LEVENTOĞLU Ö. S.  
Clinical radiology, vol.75, no.7, 2020 (Journal Indexed in SCI Expanded)
- XV. **Diaphragmatic muscle thickness and diaphragmatic function are reduced in patients with systemic lupus erythematosus compared to those with primary Sjögren's syndrome.**  
SATIŞ H., CİNDİL E., Salman R. B. , YAPAR D., ÜLGEN TEMEL E., Demir N. B. , Babaoglu H., Gundogdu O., Atas N., Sendur H. N. , et al.  
Lupus, vol.29, no.7, pp.715-720, 2020 (Journal Indexed in SCI Expanded)
- XVI. **Comparison of Mass Size Measurements: Synthesized Mammography Versus Full-Field Digital Mammography.**  
Sendur H. N. , Cerit M. N. , GÜLTEKİN S., CİNDİL E., Kilic P.  
Academic radiology, vol.27, no.6, pp.766-773, 2020 (Journal Indexed in SCI Expanded)
- XVII. **Dynamic volume perfusion CT of the foot in critical limb ischemia: Response to percutaneous revascularization**  
CİNDİL E., ERBAŞ G., Akkan K., Cerit M. N. , Sendur H. N. , ZOR M. H. , Ilgit E. T.  
American Journal of Roentgenology, vol.214, no.6, pp.1398-1408, 2020 (Journal Indexed in SCI Expanded)
- XVIII. **Sonoelastographic findings of myoid hamartoma.**  
Gultekin I. I. , Sendur H. N. , GÜLTEKİN S., Kahraman D. I. A.  
The breast journal, vol.26, no.2, pp.291-292, 2020 (Journal Indexed in SCI Expanded)
- XIX. **The Utility of Diffusion-Weighted Imaging and Perfusion Magnetic Resonance Imaging Parameters for Detecting Clinically Significant Prostate Cancer.**  
CİNDİL E., Oner Y., Sendur H. N. , Ozdemir H., Gazel E., TUNÇ L., Cerit M. N.  
Canadian Association of Radiologists journal = Journal l'Association canadienne des radiologistes, vol.70, no.4, pp.441-451, 2019 (Journal Indexed in SCI Expanded)

- XX. **Treatment-related alterations of imaging findings in osteoid osteoma after percutaneous radiofrequency ablation.**  
ERBAŞ G., Sendur H. N. , KILIÇ H. K. , CİNDİL E., ÖNER A. Y. , TOKGÖZ N., ILGIT E. T.  
Skeletal radiology, vol.48, no.11, pp.1697-1703, 2019 (Journal Indexed in SCI Expanded)
- XXI. **Determination of Normal Breast and Areolar Skin Elasticity Using Shear Wave Elastography.**  
Sendur H. N. , Gultekin S., Salimli L., Cindil E., Cerit M. N. , Sendur A. B.  
Journal of ultrasound in medicine : official journal of the American Institute of Ultrasound in Medicine, vol.38, no.7, pp.1815-1822, 2019 (Journal Indexed in SCI Expanded)
- XXII. **Interobserver variability and stiffness measurements of normal common extensor tendon in healthy volunteers using shear wave elastography.**  
Sendur H. N. , CİNDİL E., Cerit M. N. , Demir N. B. , Sendur A. B. , ÖZHAN OKTAR S.  
Skeletal radiology, vol.48, no.1, pp.137-141, 2019 (Journal Indexed in SCI Expanded)
- XXIII. **Ultrasound elastography in assessment of salivary glands involvement in primary Sjögren's syndrome**  
Cindil E., Özhan Oktar S., Akkan K., Sendur H. N. , Mercan R., Tufan A., Öztürk M. A.  
Clinical Imaging, vol.50, pp.229-234, 2018 (Journal Indexed in SCI Expanded)
- XXIV. **Cholecystitis, pancreatitis and hemobilia: a serious trilogy after liver biopsy.**  
EĞRİTAŞ GÜRKAN Ö., DALGIÇ B., Sendur H. N.  
Pediatrics international : official journal of the Japan Pediatric Society, vol.52, no.4, 2010 (Journal Indexed in SCI Expanded)

## Articles Published in Other Journals

- I. **Graves Hastalığının Değerlendirilmesinde "Shear Wave Elastografi"**  
Cerit M. N. , Şendur H. N. , Cindil E., Dağ N., Cerit E. T. , Aktürk M. Y. , Özhan Oktar S.  
Gazi Medical Journal, vol.32, no.2, pp.202-207, 2021 (Other Refereed National Journals)
- II. **Interobserver Variability and Stiffness Measurements of Normal Lacrimal Gland in Healthy People Using Shear Wave Elastography**  
Cerit M., ŞENDUR H. N.  
CYPRUS JOURNAL OF MEDICAL SCIENCES, vol.6, no.1, pp.93-98, 2021 (Journal Indexed in ESCI)
- III. **Evaluation of performance of chest x-ray in distinguishing intensive care unit need among COVID-19 patients**  
ŞENDUR H. N. , CERİT M. N. , CİNDİL E.  
Turkish Journal of Clinics and Laboratory, vol.1, pp.94-100, 2021 (Other Refereed National Journals)
- IV. **Digital Breast Tomosynthesis-Guided Wire Localization: Assessment of Feasibility and Effectiveness for Breast Lesions Manifested with Calcifications**  
Sendur H. N. , GÜLTEKİN S., CİNDİL E., Cerit M. N. , ERDAL Z. S.  
GAZI MEDICAL JOURNAL, vol.32, no.1, pp.64-68, 2021 (Journal Indexed in ESCI)
- V. **The Role of Diffusion-Weighted Imaging in Predicting the Histologic Subtypes of Hepatocellular Carcinoma**  
CİNDİL E., Cerit M. N. , DİKMEN K., Dağ N., Sendur H. N. , TOKGÖZ N.  
GAZI MEDICAL JOURNAL, vol.32, no.1, pp.94-97, 2021 (Journal Indexed in ESCI)
- VI. **Impacts of Covid-19 Pandemic on Breast Imaging Examinations**  
ŞENDUR H. N. , GÜLTEKİN S., CERİT M. N. , CİNDİL E., AVDAN ASLAN A., KARAKOÇ E.  
Eurasian Journal of Medical Investigation, no.4, pp.534-537, 2020 (Other Refereed National Journals)
- VII. **Nodular Fasciitis of the Breast: Case Reports of a Male and a Female Patient**  
Dağ N., Sendur H. N. , GÜLTEKİN S., Yılmaz G. E.  
GAZI MEDICAL JOURNAL, vol.31, no.4, pp.666-669, 2020 (Journal Indexed in ESCI)
- VIII. **Kas İskelet Elastografi Uygulamaları**  
ŞENDUR H. N. , YÜCEL C.

TÜRK RADYOLOJİ SEMİNERLERİ, vol.7, pp.63-74, 2019 (Other Refereed National Journals)

**IX. Does Dynamic Contrast Enhanced Magnetic Resonance Imaging Contribute to Differentiation of Benign and Malignant Bone Tumors?**

Sendur H. N. , TOKGÖZ N., Sendur A. B. , Cerit M., CİNDİL E., UÇAR M., Simsek A.

GAZI MEDICAL JOURNAL, vol.30, no.4, pp.345-348, 2019 (Journal Indexed in ESCI)

## Books & Book Chapters

- I. **Karaciğerin Metastatik Tümörlerinde Transarteriyel Kemoembolizasyon. Transarterial Chemoembolisation in Metastatic Tumors of the Liver** Erhan T. ILGIT, Halit Nahit ŞENDUR 978-605-034-105-8  
ILGIT E. T. , ŞENDUR H. N.  
in: Karaciğerin Primer ve Sekonder Tümörlerinde Loko-Rejyonel Tedavi Seçenekleri; Endikasyon, Tedavi ve Takip. 1. Baskı. Ankara: Türkiye Klinikleri; 2020. p.61-9., Numan Füzünan, Editor, Türkiye Klinikleri, Ankara, pp.61-69, 2020
- II. **Vaka: Küçük Hücreli Dışı Akciğer Kanseri** İmmunoterapi Etkinliği  
YAZICI O., SÜTCÜOĞLU O., ARIBAŞ O. K. , KARAHACIOĞLU E., ŞENDUR H. N. , EKİNCİ Ö.  
in: 2020 Akciğer Kanseri, Özet A, Özdemir N, Yazıcı O, Editor, Ortadoğu Reklam Tanıtım Yayıncılık Turizm Eğitim İnşaat Sanayi ve Ticaret A.Ş, Ankara, pp.147-150, 2020
- III. **Baş-boyun bölgesinde radyolojik görüntüleme**  
ŞENDUR H. N. , ERBAŞ G.  
in: Kulak Burun Boğaz Hastalıkları ve Baş Boyun Cerrahisi Güncellenmiş 3. Baskı, CAN KOÇ, Editor, GÜNEŞ TIP KİTAPLARI, pp.1081-1108, 2019

## Refereed Congress / Symposium Publications in Proceedings

- I. **Covid-19 Pandemisinin Acil Bt Kullanımına Etkileri**  
KILIÇ P., ŞENDUR H. N.  
5. Uluslararası Tıp ve Sağlık Bilimleri Araştırmaları Kongresi, 12 - 13 December 2020
- II. **ASSOCIATIONS BETWEEN MUSCLE ELASTICITY IN LEG MUSCLES AND RISK OF FALLS IN SENIORS**  
ÇAVUŞOĞLU Ç., ŞENDUR H. N. , CERİT M. N. , CANDEMİR B., İLERİ İ., YILDIRIM BORAZAN F., TUNA DOĞRUL R., GÖKER B.  
ESPEN 2020 Virtual Congress, 19 September 2020
- III. **Sentetik tomosentez mamografinin mikrokalsifikasyonların değerlendirilmesindeki tanısal etkinliği**  
KILIÇ P., ŞENDUR H. N. , GÜLTEKİN S., GÜLTEKİN İ. İ. , CİNDİL E., CERİT M. N.  
TÜRKRAD 2020, 24 October 2020, pp.49
- IV. **KISALTILMIŞ MEME MR PROTOKOLÜ RUTİN MEME MR ENDİKASYONLARINDA KULLANILABİLİR Mİ?**  
ŞENDUR H. N. , CERİT M. N. , CİNDİL E., GÜLTEKİN S.  
TÜRK MANYETİK REZONANS DERNEĞİ TMRD 2020 ONLINE SEMPOZYUM, 19 September 2020
- V. **Discriminative validity of DSC perfusion MRI and DWI for IDH mutation status**  
CİNDİL E., Erdoğan N., DAĞ N., CERİT M. N. , ŞENDUR H. N. , ÖNER A. Y. , TALİ E. T.  
European Congress of Radiology 2020, Viyana, Austria, 15 - 19 July 2020
- VI. **KRİTİK BACAK İSKEMİSİ OLAN HASTALARDA AYAK BT PERFÜZYON GÖRÜNTÜLEMEDE DEKONVOLÜSYON VE MAKSİMUM SLOPE YÖNTEMLERİNİN KARŞILAŞTIRILMASI**  
CİNDİL E., ERBAŞ G., CERİT M. N. , ŞENDUR H. N.  
TÜRKRAD 2019, Antalya, Turkey, 5 - 10 November 2019, pp.167-168
- VII. **Percutaneous recanalization of the occluded radial artery aftertransradial coronary intervention**  
AKKAN M. K. , ŞENDUR H. N. , CİNDİL E., CERİT M. N. , ÖNAL A. B. , ILGIT E. T.  
CIRSE 2019, BARCELONA, Spain, 07 September 2019 - 11 January 2020, vol.42, pp.65-549

- VIII. **Endovascular treatment of an iatrogenic common iliac artery bifurcation to iliac vein AV fistula with iliac branched stent-graft**  
ILGIT E. T. , AKKAN M. K. , ÖZER A. , ÖNAL A. B. , ŞENDUR H. N. , İRİZ E. , ERER D.  
CIRSE 2019, Barselona, Spain, 7 - 11 September 2019, vol.42, pp.389
- IX. **HEPATOSELLÜLER KARSİNOM HİSTOPATOLOJİK SINIFLAMA İLE LI-RADS SKORLAMASI VE ADC DEĞERLERİNİN KORELASYONU**  
DAĞ N. , CİNDİL E. , ŞENDUR H. N. , CERİT M. N.  
TMRD 24. YILLIK ULUSLARARASI KATILIMLI BİLİMSEL TOPLANTISI, Ankara, Turkey, 25 - 27 April 2019
- X. **VASKÜLİT: TORAKS TUTULUMUNDA BİLGİSAYARLI TOMOGRAFİ VE MANYETİK REZONANS GÖRÜNTÜLEME BULGULARI**  
TÜRK SAYAR O. , ZEYDANLI T. , ŞENDUR H. N. , CİNDİL E. , ERBAŞ G.  
TÜRK TORAKS RADYOLOJİSİ DERNEĞİ SEMPOZYUMU 2019, Eskişehir, Turkey, 20 - 21 April 2019
- XI. **Assessment of Multidirectional Movements of the Common Carotid Artery in Type 1 Diabetes Mellitus using Dimensional Speckle Tracking Carotid Ultrasonography**  
CERİT M. N. , ŞENDUR H. N. , BOLAYIR B. , ÖZHAN OKTAR S.  
Euroson 2019, 29 - 30 March 2019
- XII. **Perianal fistula mapping at 3T: volumetric vs conventional MRsequences**  
CERİT M. N. , ÖNER A. Y. , yıldız a. , CİNDİL E. , ŞENDUR H. N. , LEVENTOĞLU Ö. S.  
European Congress of Radiology, 27 February - 03 March 2019
- XIII. **Diagnostic value of dual energy pulmonary perfusion CT examination in pulmonary embolis**  
AYDEMİR A. B. , KELEŞ M. M. , ERDOĞAN N. , CİNDİL E. , ERBAŞ G. , ŞENDUR H. N. , CERİT M. N. , KILIÇ P. , ARAÇ M.  
EUROPEAN CONGRESS OF RADIOLOGY 2019, 27 February - 03 March 2019
- XIV. **Feasibility and reproducibility of dynamic volume perfusion computed tomography (DPCT) of foot in response of endovascular treatment of patients with critical limb ischemi**  
CİNDİL E. , ŞENDUR H. N. , CERİT M. N. , AKKAN M. K. , ILGIT E. T. , ERBAŞ G. , ÖNAL A. B. , KILIÇ H. K. , ARAÇ M.  
EUROPEAN CONGRESS OF RADIOLOGY 2019, 27 February - 03 March 2019
- XV. **Diffusion-weighted and dynamic contrast-enhanced MRI parameters in discriminating clinically significant prostate carcinom**  
CİNDİL E. , ÖNER A. Y. , ŞENDUR H. N. , ÖZDEMİR H. , GAZEL E. , TUNÇ L. , CERİT M. N.  
ECR 2019, VİYANA, Austria, 27 February - 03 March 2019
- XVI. **MEMEDE DEV BİR KOMPLEKS FİBROADENOM OLGU SUNUMU**  
SALİMLİ L. , ŞENDUR H. N. , GÜLTEKİN S. , GÜNDOĞDU O. , YEŞİL N. C.  
39. ULUSAL RADYOLOJİ KONGRESİ, Turkey, 6 - 11 November 2018
- XVII. **ATİPİK GÖRÜNÜMLÜ SEKONDER BİR MEME LENFOMA OLGUSU**  
TEMEL E. , ŞENDUR H. N. , DEMİR N. B. , GÜLTEKİN S.  
39. ULUSAL RADYOLOJİ KONGRESİ, Turkey, 6 - 11 November 2018
- XVIII. **VAKUMLU MEME BİYOPSİSİ SONRASI GELİŞEN ARTERİOVENÖZ FİSTÜL OLGU SUNUMU**  
DEMİR N. B. , PENÇE M. C. , ŞENDUR H. N. , TEMEL E. , GÜLTEKİN S.  
39. ULUSAL RADYOLOJİ KONGRESİ, Turkey, 6 - 11 November 2018
- XIX. **NODULER FASCIİTİS OF THE BREAST:REPORT OF TWO CASES WITH STRAIN ELASTOGRAPHY FEATURES**  
DAĞ N. , ŞENDUR H. N. , GÜLTEKİN S.  
XVI. BALKAN CONGRESS OF RADIOLOGY, 4 - 06 October 2018
- XX. **PERİFERAL AVM'Yİ TAKLİT EDEN KRONİK, TRAVMATİK, YÜKSEK DEBİLİ FEMORAL ARTERİOVENÖZ FİSTÜLÜN AORTİK STENT GREFT İLİAK UZATMASI İLE TEDAVİSİ**  
AKKAN M. K. , ILGIT E. T. , ÖNAL A. B. , ÖZER A. , ŞENDUR H. N. , TÜRK SAYAR O. , MARDİN B. , KILIÇ P.  
13. GİRİŞİMSSEL RADYOLOJİ YILLIK TOPLANTISI, Turkey, 22 - 25 March 2018
- XXI. **The role of magnetic resonance imaging in the assesment of mammographically detected isolated architectural distortions of the breas**  
GÜLTEKİN S. , ERDOĞAN N. , ERBAŞ G. , ŞENDUR H. N. , CİNDİL E.  
European Congress of Radiology 2018, Vienna, Austria, 28 February - 03 March 2018

## Citations

Total Citations (WOS):40

h-index (WOS):3